

Technical Data

ROCOL®

Performance you can trust

ROCOL SWITCH PLATE SPRAY NO 3

Dry Film Lubricant

Description

Switch Plate Spray No.3 is a specially formulated dry film lubricant for use on railway switch plates.

Switch Plate Spray No.3 dries quickly to a strongly bonded film of high grade graphite, which is resistant to water wash-off and weathering, providing excellent long term lubrication.

Areas of application

- Railway switch plates

Features

- Safe to handle – no operator contact with product
- No need for cleaning solvents or brushes
- Dry film does not attract dust or dirt
- Resistant to water wash-off
- Excellent corrosion protection
- Low co-efficient of friction
- Ergonomically designed spray applicator available

Technical Data

AppearanceBlack Film
Solids Content (concentrate)30%
Temperature Range:
Storage.....-10°C to 50°C
Operating-10°C to 50°C
Propellant.....Dimethyl Ether

The information contained in this Technical Bulletin is as up to date and correct as possible as at the time of issue. The data provided should be used as a guide only as the performance of the product will vary depending on differing operating conditions and application methods.

The sale of any product described in this Technical Bulletin will be in accordance with ITW Polymers & Fluids Conditions Of Sale, a copy of which is available on request. To the extent permitted by law, ITW Polymers & Fluids excludes all other warranties in relation to this product.

Last Modified January 2011

Directions for use

Points previously coated with Rocol Switch Plate Lubricant, Rocol Switch Plate Spray or Rocol Switch Plate Spray No.3:-

Shake well before use then simply apply **Switch Plate Spray No.3** over the old product using the unique Rocol applicator.

Ensure each chair is fully coated with product (but not unnecessarily heavily), allow to dry (approximately 5 – 10 minutes), then move points and apply to the newly exposed parts of chair. Allow to dry again then points can be put into service.

Points lubricated with oil:-

The chair and under rail areas must be degreased using a suitable solvent degreaser then preferably washed using a high pressure water cleaner. Once the metal surfaces are fully dry, use **Rocol switch Plate Spray No.3** as described above.

Storage and Shelf Life

Store in dry conditions between 10°C and 30°C, away from sources of heat and naked flames. Protect from frost. When stored in original sealed containers, the minimum shelf life is two years.

Packaging

Switch Plate Spray No.3 is available in 600g Aerosol size.

Ordering Information:

600g Aerosol #RY411299

TDG Code: Aerosol - UN 1950

Warning

Aerosol spray is pressurised, handle according to instructions on label. Avoid breathing vapour or spray mist. Provide adequate ventilation in confined spaces. Avoid contact with skin and eyes. Follow first aid measures according to the Material Safety Data Sheet.

Health & Safety Information

The product is hazardous according to Worksafe Australia criteria. A Material Safety Data Sheet is available from the ITW Polymers & Fluids Technical Department upon request or available on our website www.rocol.com.au.

AUSTRALIA

ITW Polymers & Fluids
100 Hassall Street
Wetherill Park NSW 2164
Phone (02) 9757 8800 Fax (02) 9757 3855

NEW ZEALAND

ITW Polymers & Fluids
Unit 2 / 38 Trugood Drive
East Tamaki 2013, Auckland
Phone (09) 272 1945 Fax (09) 273 6489